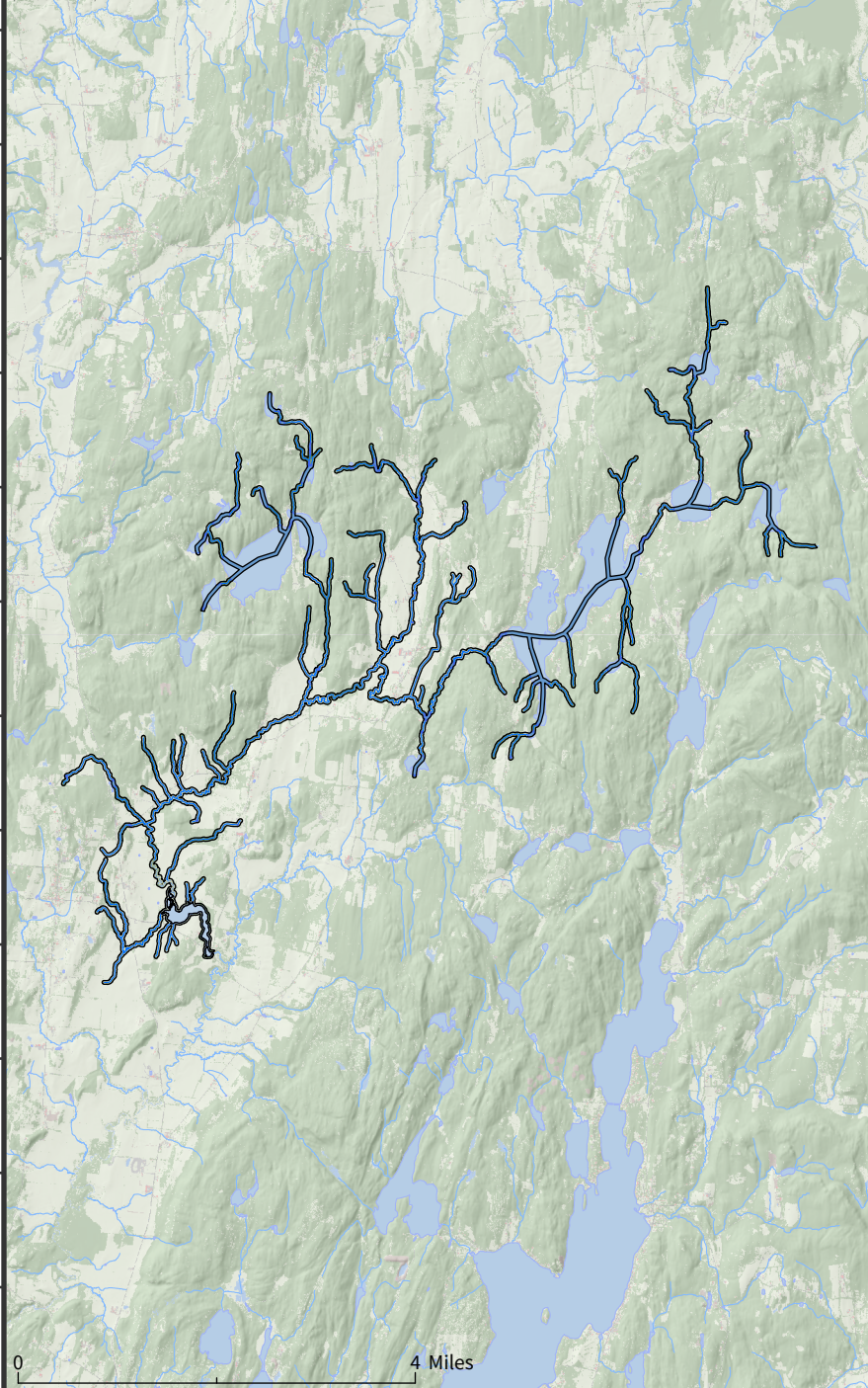


Mill (Benson)

Waterbody + Tributary 100ft Buffer

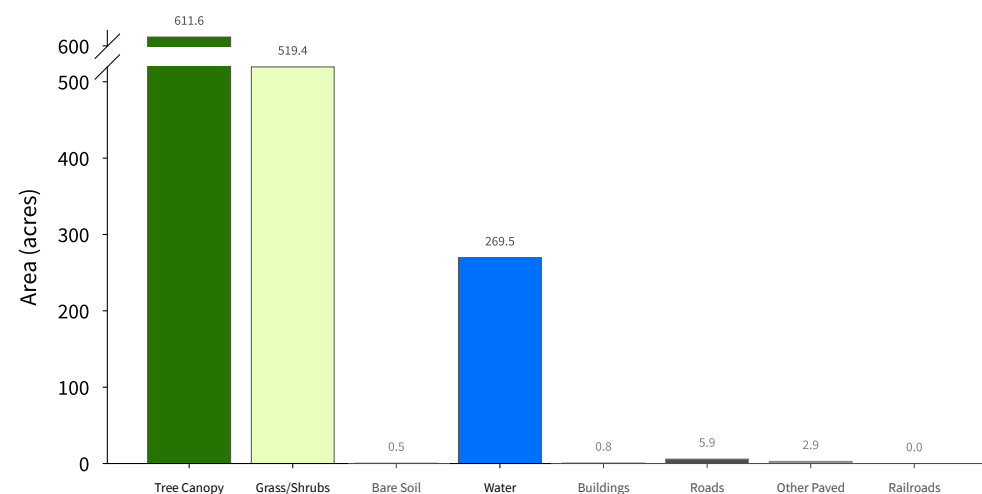
1,411 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

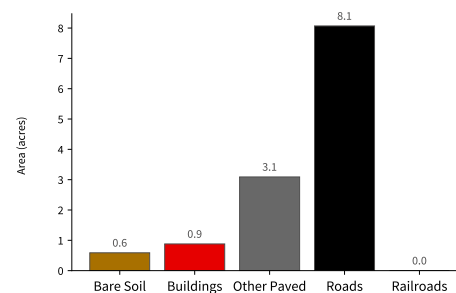
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

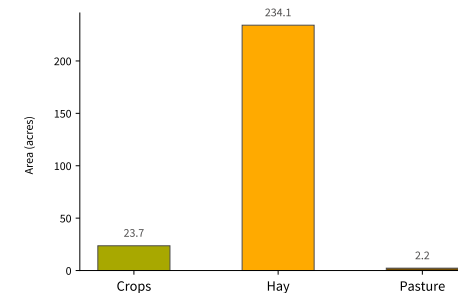


Supplemental Land Cover

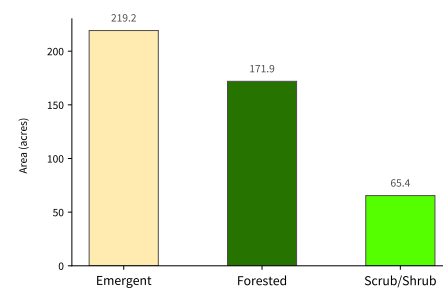
Impervious Surfaces (12.63 acres - 0.9 % of total) (Bottom-Up**)



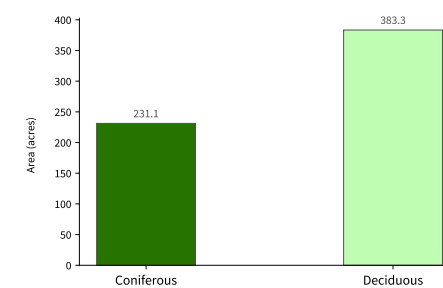
Agriculture (260 acres - 18.4 % of total)



Wetlands (456.54 acres - 32.4 % of total)



Tree Canopy (614.46 acres - 43.5 % of total)



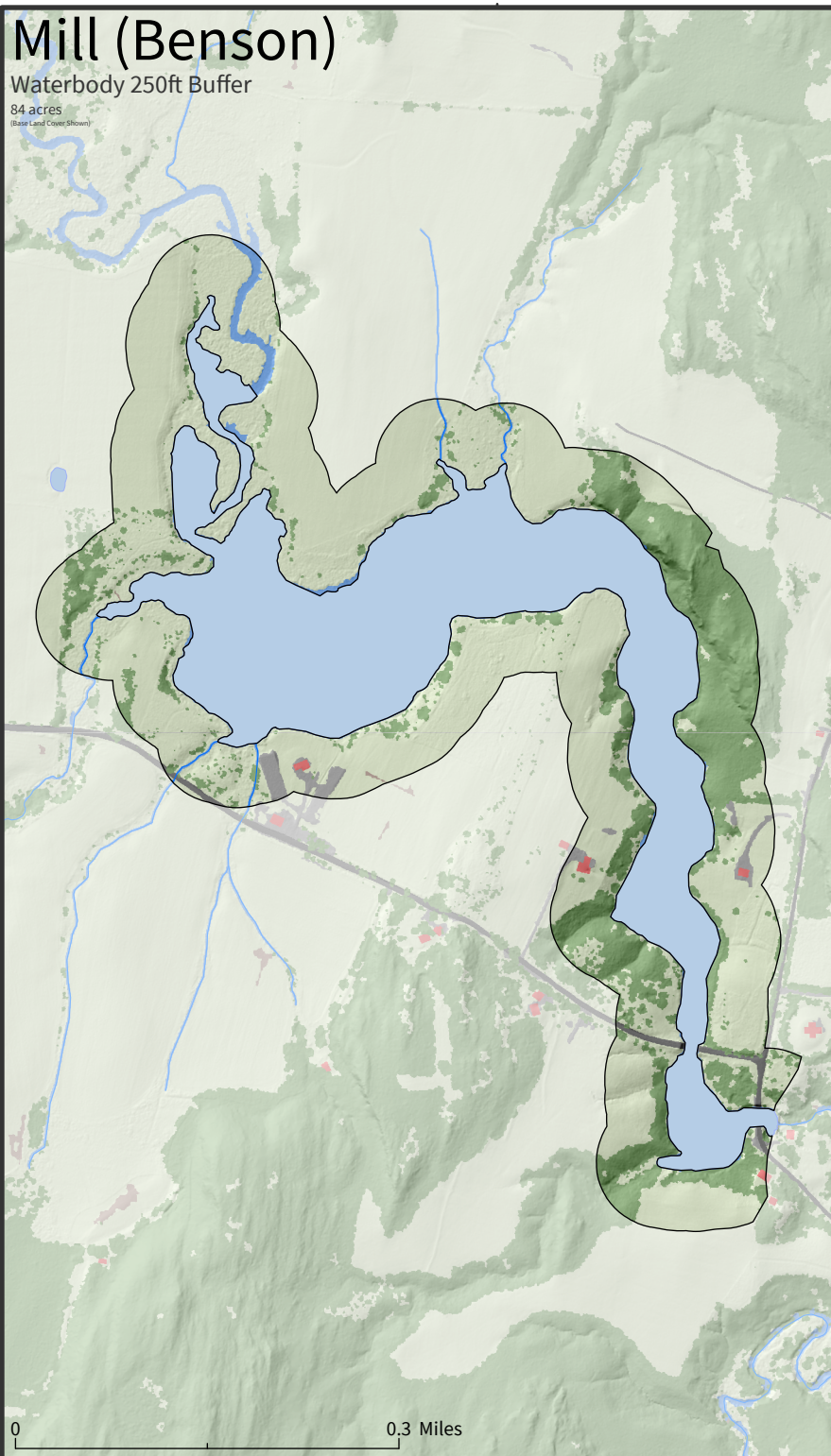
*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

Mill (Benson)

Waterbody 250ft Buffer

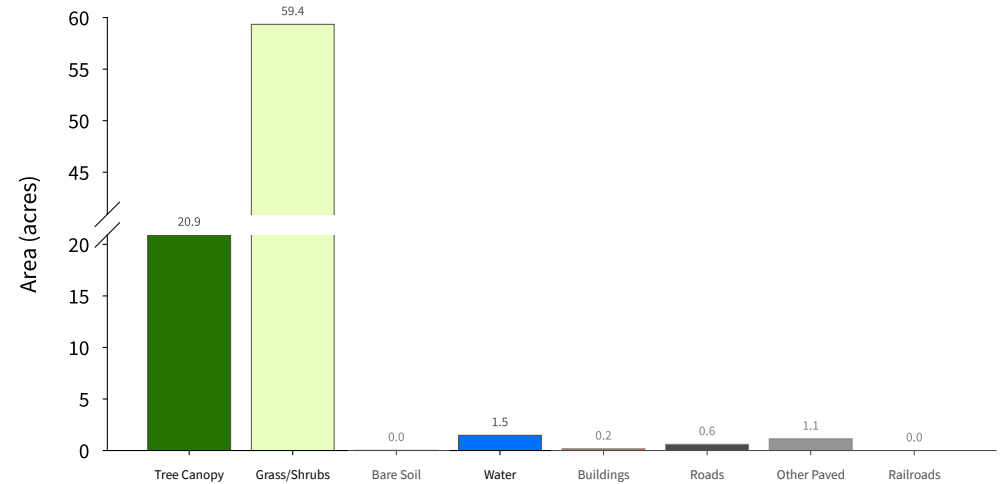
84 acres
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

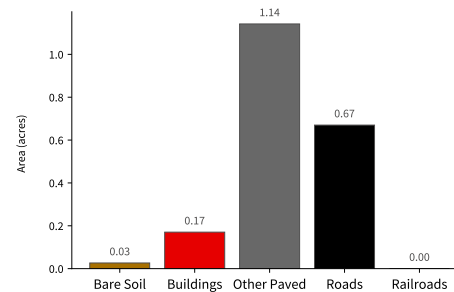
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

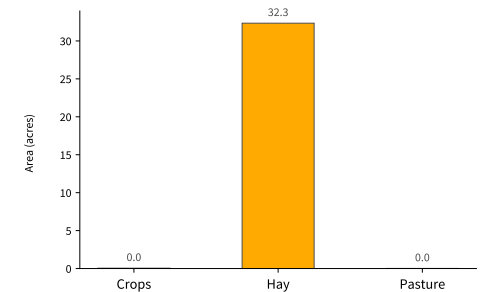


Supplemental Land Cover

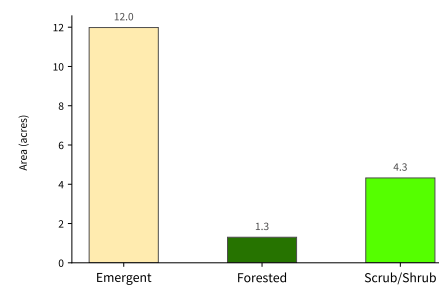
Impervious Surfaces (2.01 acres - 2.4 % of total) (Bottom-Up**)



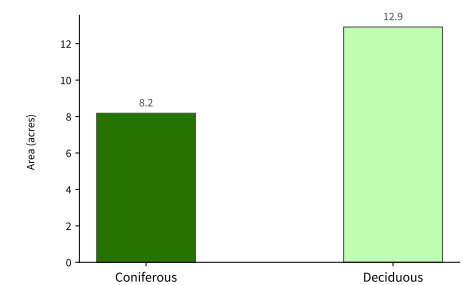
Agriculture (32.4 acres - 38.6 % of total)



Wetlands (17.61 acres - 21 % of total)

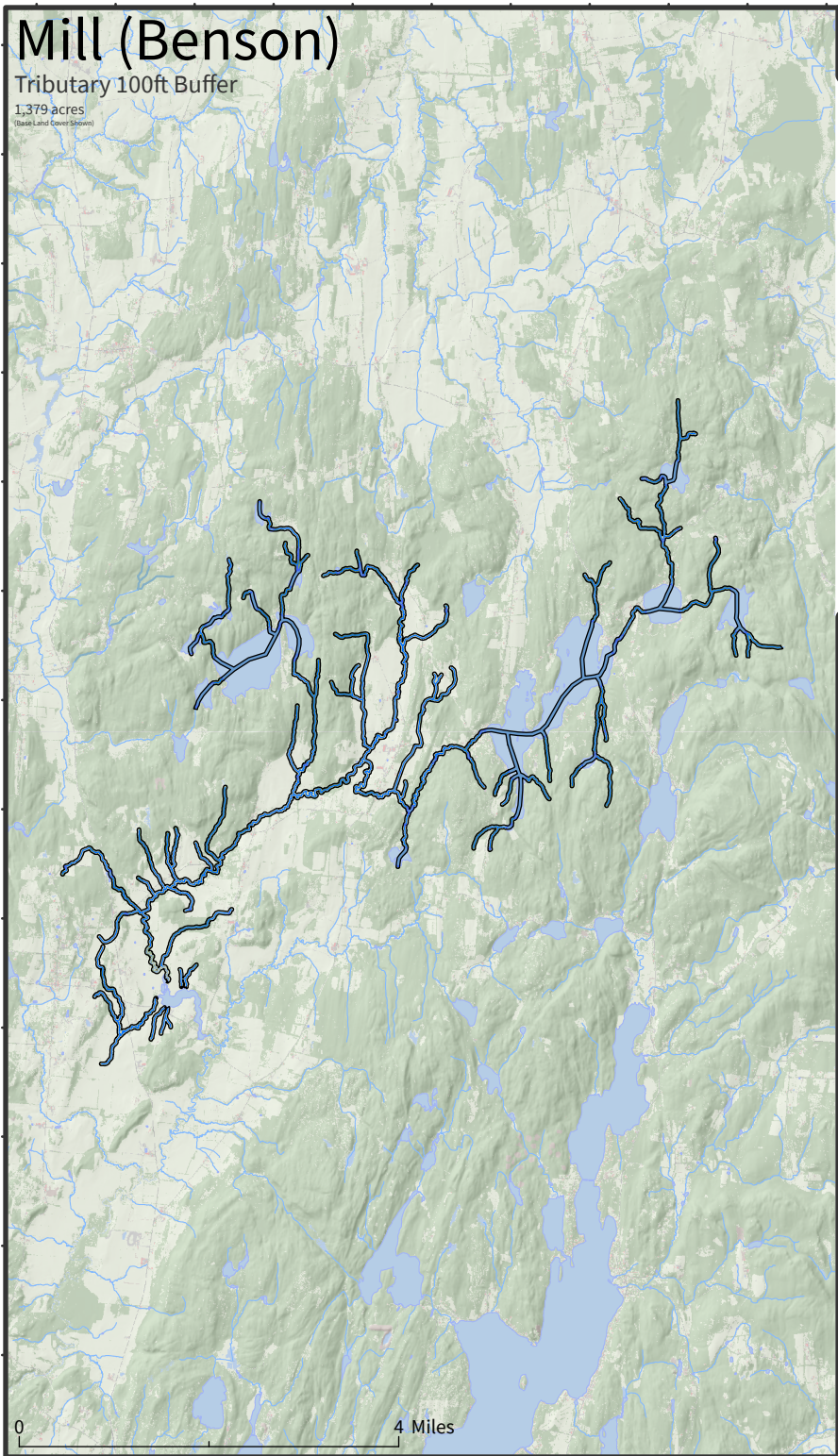


Tree Canopy (21.1 acres - 25.1 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

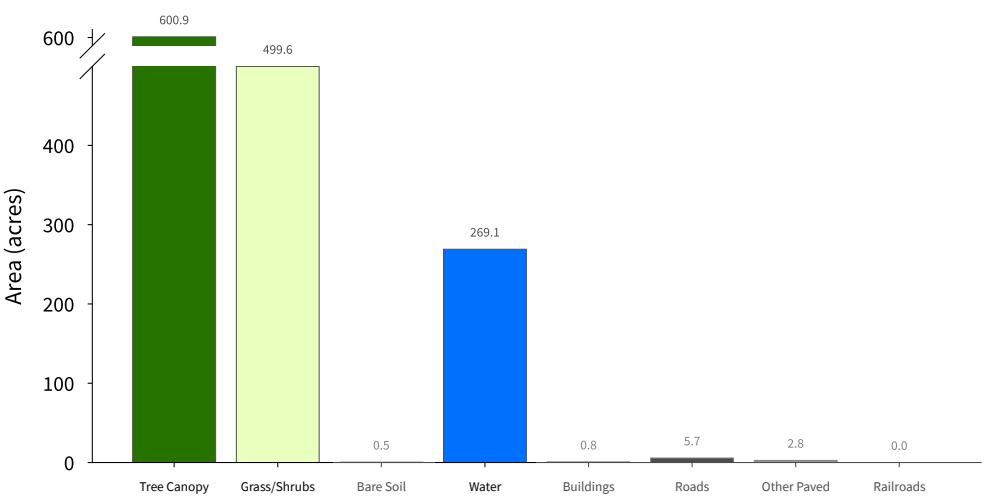
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UVM SAL High-Resolution Land Cover 2022 Report for more detail.



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

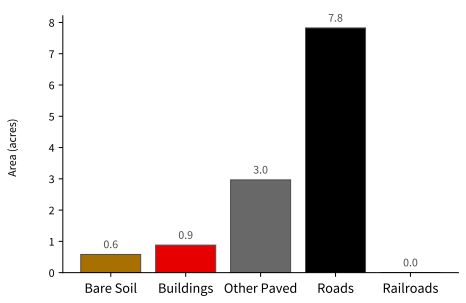
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

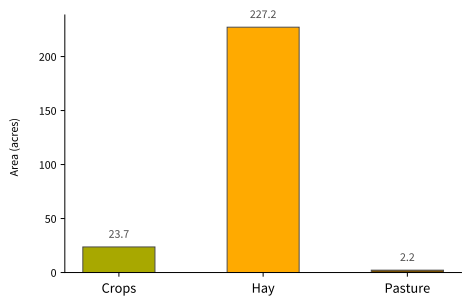


Supplemental Land Cover

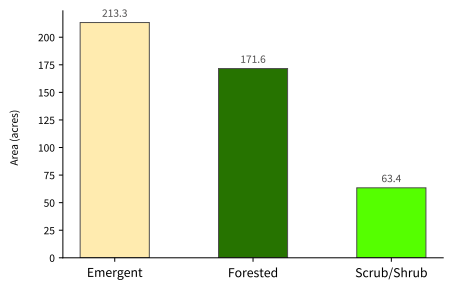
Impervious Surfaces (12.25 acres - 0.9 % of total) (Bottom-Up**)



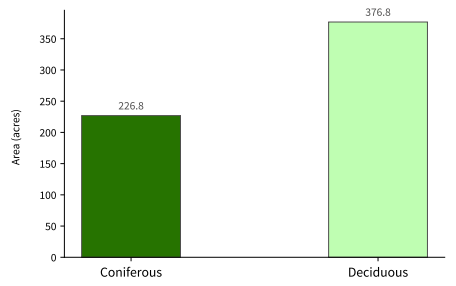
Agriculture (253.06 acres - 18.4 % of total)



Wetlands (448.28 acres - 32.5 % of total)



Tree Canopy (603.61 acres - 43.8 % of total)

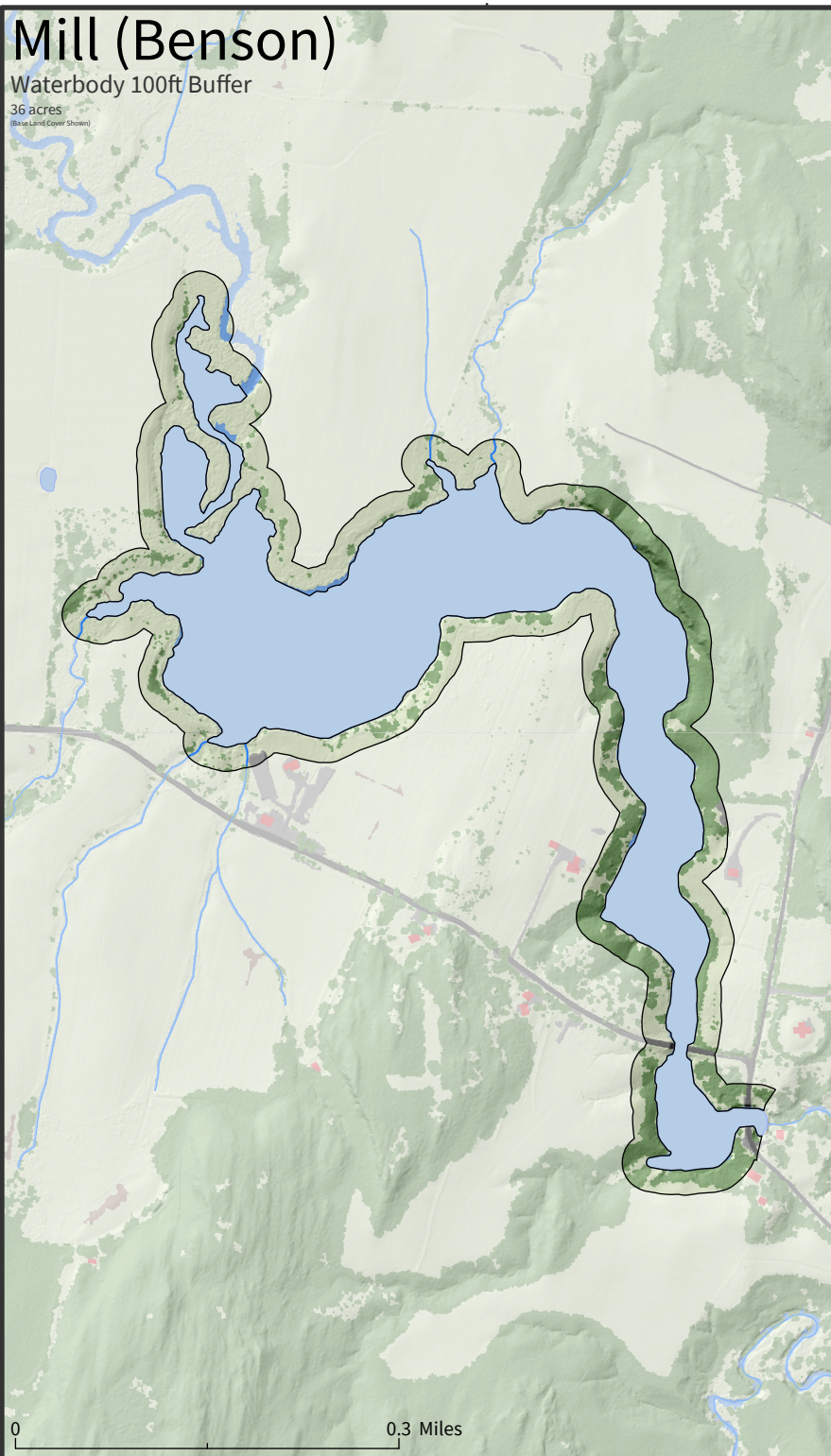


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

Mill (Benson)

Waterbody 100ft Buffer

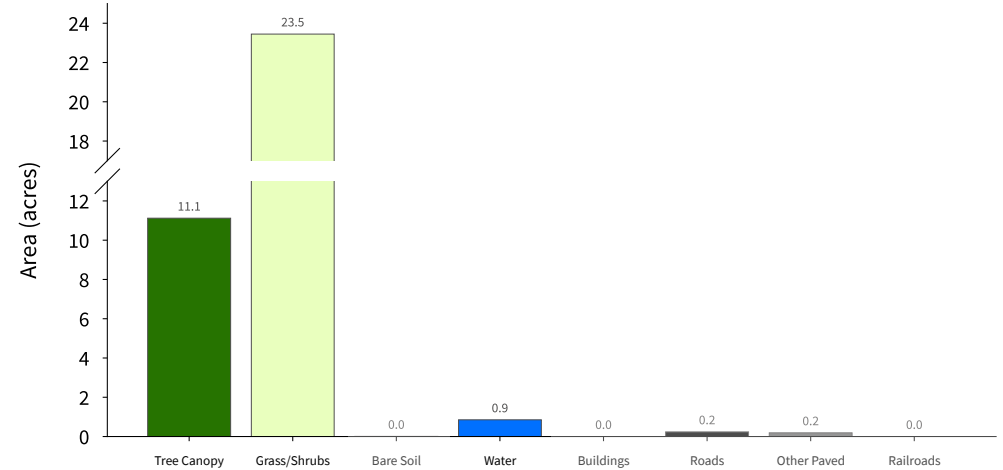
36 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

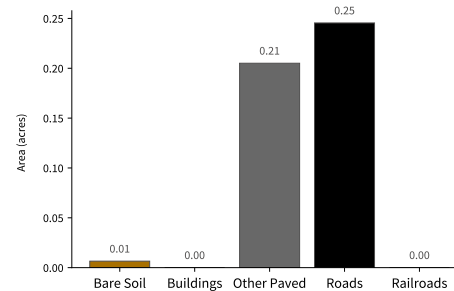
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

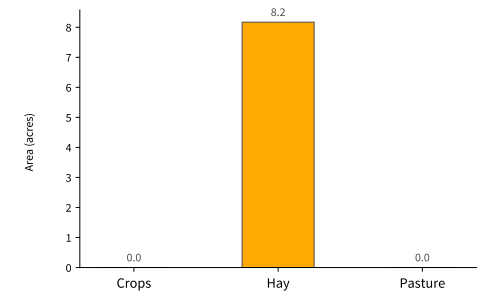


Supplemental Land Cover

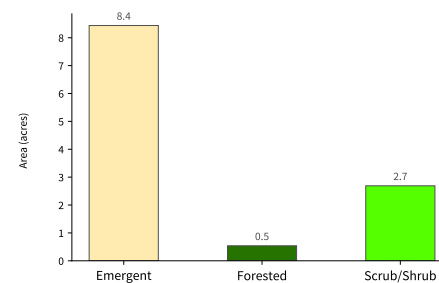
Impervious Surfaces (0.46 acres - 1.3 % of total) (Bottom-Up**)



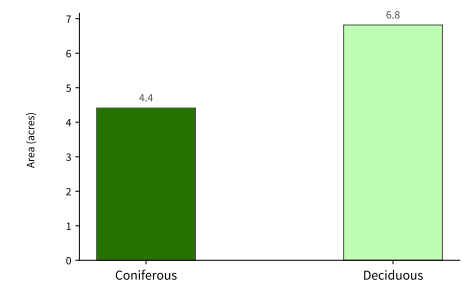
Agriculture (8.17 acres - 22.7 % of total)



Wetlands (11.66 acres - 32.4 % of total)



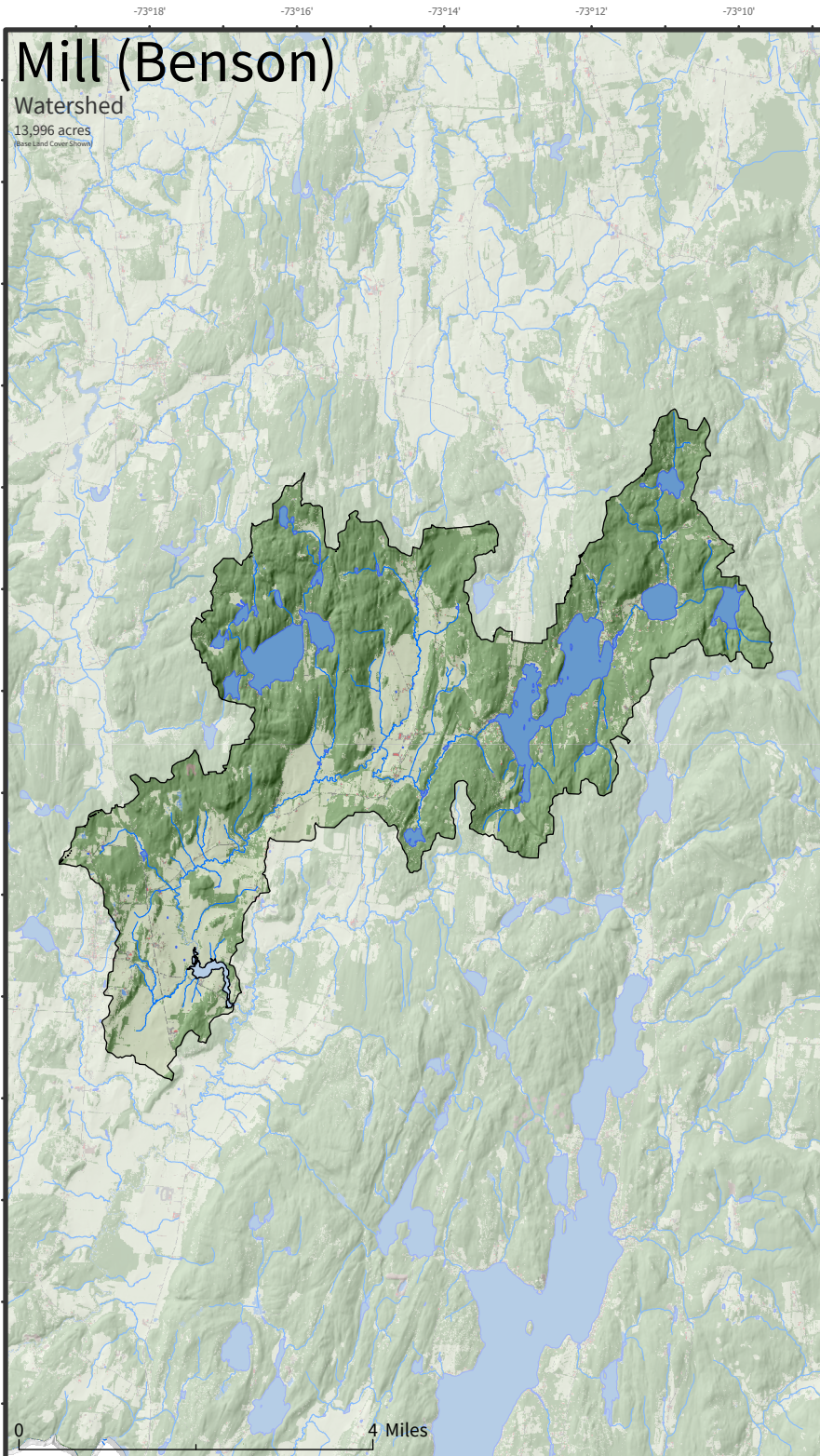
Tree Canopy (11.23 acres - 31.2 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

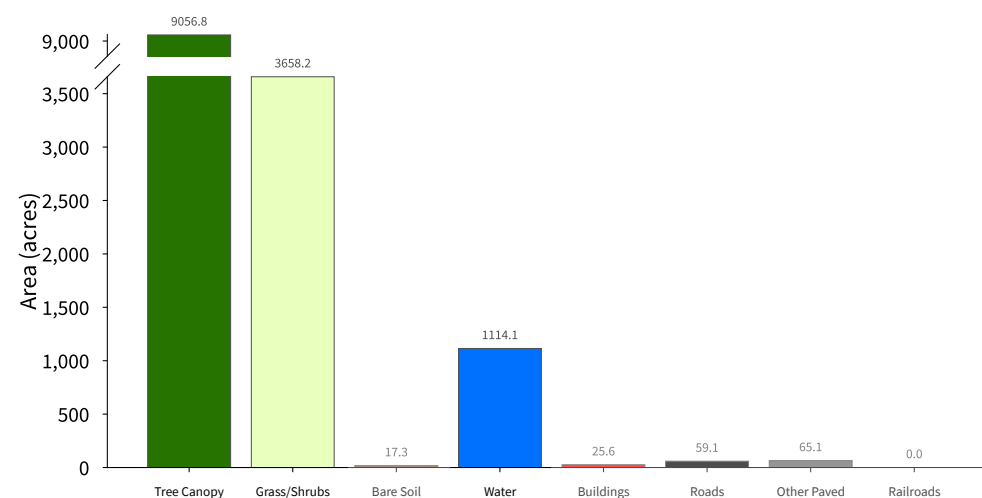
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UWM SAL High-Resolution Land Cover 2022 Report for more detail.



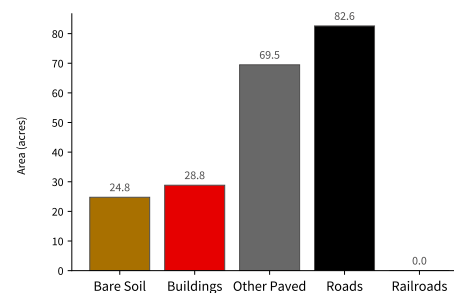
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

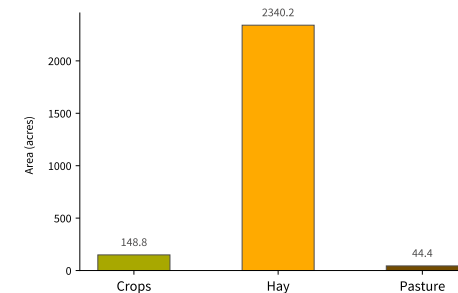


Supplemental Land Cover

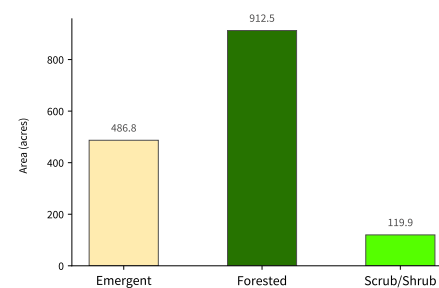
Impervious Surfaces (205.65 acres - 1.5 % of total) (Bottom-Up**)



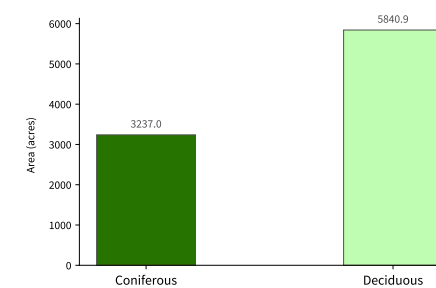
Agriculture (2,533.39 acres - 18.1 % of total)



Wetlands (1,519.22 acres - 10.9 % of total)



Tree Canopy (9,077.86 acres - 64.9 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.